

CORRESPONDENCE
OUTGOING LTR NO

0021170 (P)

000025625

Rocky Flats Plant
North American Space Operations
Rockwell International Corporation
P.O. Box 464
Golden, Colorado 80402-0464
(303) 966-7000

Rockwell
International

Contractor to U.S. Department of Energy

June 22, 1987

87-RF-2953

Albert E. Whiteman
Area Manager
DOE, RFAO

Best Available Copy

MONTHLY MONITORING REPORT
NPDES PERMIT NO. CO-0001333

Enclosed is a letter and discharged monitoring reports (DMRs) for Ponds A-3 and B-3. Pond A-3 was discharged May 10 and 11, 1987. Pond B-3 was discharged on May 1, 4, 6, 8, 11, 19, 21, 22, and 26, 1987. There was one violation of the NPDES permit during the month. The 30-day average for biochemical oxygen demand (BOD₅) was 15 mg/l. This is above the allowable 30-day average limit of 10 mg/l for BOD₅ at Pond B-3.

Because of the unusual amount of precipitation from rainfall in May, the spray irrigation fields remain saturated. For this reason, spray irrigation could not be accomplished and it was necessary to discharge water from Pond B-3.

It is necessary that the Principal Executive Officer sign the letter and the information be sent to the following people by June 28, 1987.

Mr. Pat Godsil, Chief
Compliance Branch
Water Management Division
U. S. Environmental Protection Agency, Region VIII
One Denver Place
999 - 18th Street, Suite 1300
Denver, CO 80202-2413

DIST
SANCHINI D J
BADER C P
CAMPBELL G W
HOOD R C
KINZER J E
KIRBY W A
LANGHEIM G R
MCNETT J F
MEYERS G W
SHANNON W M
SMITH R E
WEIDNER W F
WESTON W F
WILSON G L
WOZNIAK B D
YOUNG E R
BETCHER D M
CARNIVAL G J
CHANDA R N
FRIEBERG K J
HARMAN L K
HEBERT J L
HOEY J B
HOFFMAN R B
KRIEG D M
LIM B W
LOUDENBURG D E
MICHEL W B
NAIMON E R
NEWBY R L
TURNER H L
VELASQUEZ R N
CORRESPONDENCE
PETERSON, G. J. X X
WILSON, G. L. X X
HENRY, R. L. X X
CLASSIFICATION
UNCLASSIFIED X X
CONFIDENTIAL
SECRET

AUTH CLASSIFIER SIG

DATE

IN REPLY TO LTR NO

DEC #

LTR APPROVALS

ADMIN RECCRD

174040

IA-A-00111

A. E. Whiteman
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June 22, 1987

87-RF-2953

Colorado Department of Health
Attention: Stanley V. May
Monitoring and Enforcement Section
Water Quality Division
4210 East Eleventh Avenue
Denver, CO 80220

Sup
G. L. Potter, Manager
HS&E Operations Management

Orig. and 1 cc - A. E. Whiteman
Enc.

174041

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DRAFT

Mr. Pat Godsil, Chief
Compliance Branch
Water Management Division
U. S. Environmental Protection Agency, Region VIII
One Denver Place
999 - 18th Street, Suite 1300
Denver, CO 80202-2413

Colorado Department of Health
Attention: Stanley V. May
Monitoring Quality Division
4210 East Eleventh Avenue
Denver, CO 80220

This letter and the attached DMRs for Ponds A-3 and B-3 constitute the monthly report as required by Rocky Flats NPDES Permit No. CO-0001333. There was one violation of the NPDES permit during May, 1987. The 30-Day average for biochemical oxygen demand (BOD₅) was 15 mg/l. This is above the allowable 30-Day average limit of 10 mg/l for BOD₅ at Pond B-3.

During the month of May, water was discharged from Pond B-3 (Discharge 001) on May 1, 4, 6, 8, 11, 19, 21, 22 and 26, 1987. Water was discharged from Pond A-3 (Discharge 002) on May 10 and 11, 1987. The Reverse Osmosis Pilot Plant (Discharge 003) was not operated. The Reverse Osmosis Plant (Discharge 004) did not discharge to offsite waters.

Because of the unusual amount of precipitation from rainfall in May, the spray irrigation fields remain saturated. For this reason, spray irrigation could not be accomplished and it was necessary to discharge water from Pond B-3.

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